

HS Investment Studios (By-Team Palmshire)

This website is about a brief up of the Investment company that Hemang and Siddharth have set up. It guides aspiring investors through the gates of the Stock market and helps them set up businesses.

Roadmap

- This website is designed to be responsive and can be accessed via any search engine. It is optimized to work well on phones, tablets, and other devices.
- Users can contact us directly through autogenerated emails, which are sent to our server mail.
- We are open to suggestions and updates. If there are any changes or new updates to the stock market, please inform us, and we will update the information accordingly.

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Authors

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Installation

Install my-project with npm or you can use yarn also to run it (Prefer npm)

```
npm install -D tailwindcss
npx tailwindcss init
npm install --legacy-peer-deps @react-three/fiber @react-three/drei maath
react-tilt
npm install react-vertical-timeline-component @emailjs/browser frame
npm install myProj
cd myProj
npm install
npm run dev
```

npm run dev will run the website it will give a local IP Address to see say localhost:5100 and then do Ctrl+Click

API Reference

@email.js

EmailJS provides an API for sending emails from your website or application. You can specify the email service, template, and variables to use, and the API will handle sending the email on your behalf. To use the API, you need to create an account and obtain an API key from the EmailJS website, and then make API requests to send emails. Additionally, EmailJS offers integrations with various front-end frameworks and libraries, making it easy to incorporate email functionality into your web application.

Libraries and Dependencies Used

Dependencies:

@emailjs/browser - library for sending email through Javascript
@react-three/drei - library of useful helpers and abstractions for working with React and Three.js
@react-three/fiber - library for rendering Three.js scenes declaratively with React
framer-motion - library for creating animations in React
maath - library for math calculations in Javascript
react - React library for building user interfaces
react-dom - DOM-specific methods for React
react-router-dom - library for routing in React applications
react-tilt - library for creating tilt effect in React
react-vertical-timeline-component - library for creating vertical timelines in React
three - library for 3D graphics in Javascript

Dev Dependencies:

@types/react - type definitions for React
@types/react-dom - type definitions for ReactDOM
@vitejs/plugin-react - plugin for using React with Vite
autoprefixer - PostCSS plugin to parse CSS and add vendor prefixes automatically
postcss - CSS preprocessor
tailwindcss - utility-first CSS framework for building custom user interfaces
vite - build tool and development server for modern web apps

Our Git Profiles

- <https://github.com/Hemang-2004>
- <https://github.com/SiddharthPalod>

Screenshots of Codes

Some instances of our code

Package.json

```
{
  "name": "3dfolio",
  "version": "0.0.0",
  "lockfileVersion": 3,
  "requires": true,
  "packages": {
    "": {
      "name": "3dfolio",
      "version": "0.0.0",
      "dependencies": {
        "@emailjs/browser": "^3.10.0",
        "@react-three/drei": "^9.56.24",
        "@react-three/fiber": "^8.11.1",
        "framer-motion": "^9.0.7",
        "maath": "^0.5.2",
        "react": "^18.2.0",
        "react-dom": "^18.2.0",
        "react-router-dom": "^6.8.1",
        "react-tilt": "^0.1.4",
        "react-vertical-timeline-component": "^3.6.0",
        "three": "^0.149.0"
      },
      "devDependencies": {
        "@types/react": "^18.0.27",
        "@types/react-dom": "^18.0.10",
        "@vitejs/plugin-react": "^3.1.0",
        "autoprefixer": "^10.4.13",
        "postcss": "^8.4.21",
        "tailwindcss": "^3.2.6",
        "vite": "^4.1.0"
      }
    }
  }
}
```

Some files being imported

```
import React, { useEffect, useState } from "react";
import { Link } from "react-router-dom";

import { styles } from "../styles";
import { navLinks } from "../constants";
import { logo, menu, close } from "../assets";
```

```
import { Html, useProgress } from "@react-three/drei";
```

CSS USED THROUGH OUT THE CODE (sample of it)

```

@import url("https://fonts.googleapis.com/css2?family=Po

@tailwind base;
@tailwind components;
@tailwind utilities;

* {
  margin: 0;
  padding: 0;
  box-sizing: border-box;
  font-family: "Gill Sans Extrabold", sans-serif;
  scroll-behavior: smooth;
  color-scheme: dark;
}

.hash-span {
  margin-top: -100px;
  padding-bottom: 100px;
  display: block;
}

.black-gradient {
  background: #000000; /* fallback for old browsers */
  background: -webkit-linear-gradient(
    to right,
    #434343,
    #000000
  ); /* Chrome 10-25, Safari 5.1-6 */
  background: linear-gradient(
    to right,
    #434343,
    #000000
  ); /* W3C, IE 10+/ Edge, Firefox 16+, Chrome 26+, Oper

```

React Router Dom and routing being used in the code

```

import { Route, Routes } from "react-router-dom";
import About from "./About";
import AboutWithTitle from "./AboutWithTitle";

```

Vite being used in the code for making the website better

```

import { defineConfig } from 'vite'
import react from '@vitejs/plugin-react'

// https://vitejs.dev/config/
export default defineConfig({
  plugins: [react()],
  server: {
    open: true
  }
})

```

Animation effects being used in the code to make the website look better along with that we have also used SectionWrapper to wrap the text to make it more beautiful

```

import React from "react";
import Tilt from "react-tilt";
import { motion } from "framer-motion";

import { styles } from "../styles";
import { website } from "../assets";
import { SectionWrapper } from "../hoc";
import { projects } from "../constants";
import { fadeIn, textVariant } from "../utils/motion";

```

Email.js being used in as an API

```

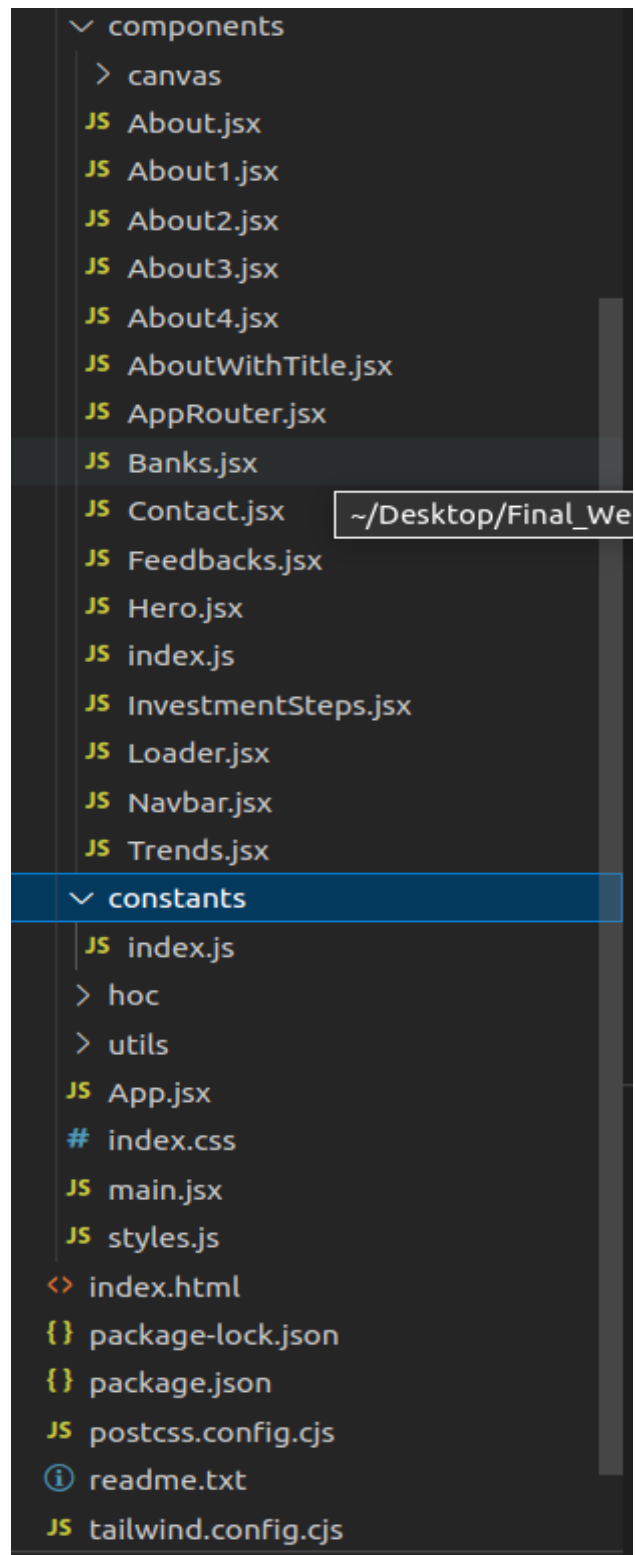
import React, { useRef, useState } from "react";
import { motion } from "framer-motion";
import emailjs from "@emailjs/browser";

import { styles } from "../styles";
import { EarthCanvas } from "../canvas";
import { SectionWrapper } from "../hoc";
import { slideIn } from "../utils/motion";

const Contact = () => {
  const formRef = useRef();
  const [form, setForm] = useState({
    name: "",
    email: "",
    message: "",
  });

```

Components File



Logo



Optimizations

Additionally, it is recommended to have a stable internet connection to ensure smooth loading and browsing of the website. Users with slower internet connections may experience longer loading times and buffering.

In terms of further optimizations, we are constantly working on improving the website's performance and user experience. We regularly review our code and dependencies to ensure that we are using the most efficient and up-to-date technologies. We also welcome any suggestions or feedback from our users to help us improve the website even further.

Run Locally

Clone the project

```
git clone
```

Go to the project directory

```
cd my-project
```

Install dependencies

```
npm install
```

Start the server

```
npm run dev
```

Acknowledgements

- [Thank you Zense](#)
- [3-D models](#)
- [How to write a Good readme](#)

Feedback

Thank you for considering HS Investment Studios for your investment needs. If you have any further questions or concerns, please do not hesitate to contact us through the website or via email. We are always happy to assist you in any way we can. If you have any feedback, please reach out to us.